

GI-5202-A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Celeste et al.

SERIAL NO.:

08/217,780

Group Art Unit: 1814

FILED:

March 25, 1994

Examiner: D. Jacobson

FOR:

TENDON-INDUCING COMPOSITIONS

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

September 13, 1995

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

## RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §§1.111 AND 1.115

Sir:

In response to the official action dated June 21, 1995, Applicants provide the following amendment and response.

## IN THE CLAIMS:

Cancel claims 29 to 41 and replace them with new claims 42 to 54.

- 42. A DNA molecule comprising an isolated DNA sequence from nucleotides #571 or #577 to #882 of SEQ ID NO: 1.
- 43. A DNA molecule comprising an isolated DNA sequence from nucleotides encoding for amino acids #1 or #3 to #104 of SEQ ID NO: 2.
  - 44. A host cell transformed with a DNA molecule according to claim 42.
  - A host cell transformed with the DNA molecule of claim 43. 45.
- An isolated DNA molecule having a sequence encoding a protein which is characterized by the ability to induce the formation of tendon/ligament-like tissue, said DNA